

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) In a computer network having ~~two~~ three or more computing devices in communication, a method for managing data available for access on the network, the method comprising:

obtaining, at a host computing device included as part of the computer network and associated with a user, a first user request to identify data corresponding to a set criteria, the set of criteria including a unique security ID associated with the user;

verifying authorization of the user to access the data corresponding to the set of criteria based on the unique security ID;

obtaining an identification of data stored on the host computing device associated with the first user request and matching the set of criteria;

automatically obtaining an identification of data stored on at least one computing device included in the computer network and matching the set of criteria;

merging the identification of data stored on the host computing device associated with the user request and the identification of data stored on the at least one computing device included in the computer network;

generating a first user result from the merging of the identification of data stored on the host computing device associated with the first user request and the

identification of data stored on the at least one computing device included in the computer network;

maintaining a record of the first user result;

obtaining, at the host computing device, a second user request to identify data corresponding to the set of criteria;

obtaining an second user result identifying data associated with the second user request and matching the set of criteria, stored either on the host computing device or on any other computing device in the computer network available to identify data in response to a request;

while still in communication with the computer network, determining that ~~at least one~~ computing device in the computer network that was previously searched as a result of the first user request is unavailable to identify data corresponding to the second user request;

generating a recalled result portion by recalling the portion of the first user result containing data located on the ~~at least one~~ computing device that is unavailable during the second user request;

generating a substituted result by substituting the recalled result portion for results from the second user request of the ~~at least one~~ unavailable computing device; and

generating a merged result by merging the second user result and the substituted result.

2-11. (Canceled).

12. (Currently Amended) The method as recited in Claim 1, wherein generating a merged result by merging the second user result and the substituted result includes generating visual cues corresponding to ~~the~~ data not currently available to the user.

13-14. (Canceled).

15. (Currently Amended) In a computer network having ~~two~~three or more computing devices in communication, a method for managing data available for access on the network, the method comprising:

obtaining a first user request to identify data stored on the ~~two~~three or more computing devices, wherein one of the ~~two~~three or more computing devices is a local computing device, the data corresponding to a set of criteria, the set of criteria including a unique security ID;

automatically querying the ~~two~~three or more computing devices within the computer network to identify data stored on the local computing device storage locations associated with the unique user security ID;

verifying authorization of the user, based on the unique user security ID, to access the data corresponding to the set of criteria;

merging results of the querying;

generating a first user result from merging results of the querying;

displaying the first user results;

maintaining a record of the first user result;

obtaining a second user request to identify data stored on the ~~two~~three or more computing devices;

obtaining a second user result identifying data stored on one or more available computing devices in the computer network associated with the unique user security identifier and matching the unique user identifier;

while still in communication with the computer network, determining that ~~at least one~~ of the ~~two~~ three or more computing devices previously searched as a result of the first user request is unavailable to identify data corresponding to the second user request;

generating a recalled result portion by recalling the portion of the first user result containing data located on the ~~at least one~~ computing device that is unavailable during the second user request;

generating a substituted result by substituting the recalled result portion for results from the second user request of the ~~at least one~~ unavailable computing device; and

generating a merged result by merging the second user result and the substituted result.

16-23. (Canceled).

24. (Currently Amended) The method as recited in Claim 15, wherein ~~displaying~~ generating the merged result includes generating visual cues corresponding to data not currently available to the user.

25-26. (Canceled).

27. (Currently Amended) In a computer network having a computing device directly associated with a user and at least ~~one~~ two remote computing device[[s]] in

communication, a method for managing data available for access on the network, the method comprising:

obtaining, by the computing device directly associated with the user, a first request to identify data corresponding to a set of criteria, the set of criteria including a unique security ID associated with the user;

verifying authorization, based on the unique security ID of the user, to access the data corresponding to the set of criteria;

obtaining, by the computing device directly associated with the user, an identification of locally stored data matching the set of criteria;

transmitting, by the computing device directly associated with the user, the first request to the at least ~~one~~two remote computing device[[s]] for an identification of data matching the set of criteria;

obtaining, by the remote computing device, an identification of locally stored data matching the set of criteria;

transmitting, by the at least ~~one~~two remote computing device[[s]], the identification of locally stored data matching the set of criteria;

generating a first user result by merging, by the computing device directly associated with the user, data matching the set of criteria stored on the device directly associated with the user and the at least ~~one~~two remote computing device[[s]];

maintaining a record of the first user result;

obtaining, by the computing device directly associated with the user, a second user request to identify data corresponding to the set of criteria;

obtaining, by the computing device directly associated with the user, a second user result comprising an identification of data stored locally matching the set of criteria and data stored on any remote computing device that is still available to identify data in response to a request;

while still in communication with the computer network, determining, by the computing device directly associated with the user, that ~~at least one~~ remote computing device that was previously searched as a result of the first user request is unavailable to identify data corresponding to the second user request;

generating a recalled result portion by recalling, by the computing device directly associated with the user, the portion of the first user result containing data located on the ~~at least one~~ remote computing device that is unavailable during the second user request;

generating a substituted result by substituting the recalled result portion for results from the second user request of the ~~at least one~~ unavailable remote computing device in the network; and

generating a merged result by merging, by the computing device directly associated with the user, the second user result and the substituted result.

28-36. (Canceled).

37. (Currently Amended) The method as recited in Claim 27, wherein generating a merged result by merging the second user result and the substituted result includes generating visual cues corresponding to ~~the~~ data not currently available to the user.

38-39. (Canceled).